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Preliminary Amendment dated December 6, 2004

Filed with "Transmittal Letter to the United States Designated/Elected Office  
(DO/EO/US) concerning a Filing Under 35 USC 371"

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Filed: **FILED HEREWITH**

International Application No. PCT/US03/17989

International Filing Date June 6, 2003

Applicant: Michail Tsatsanis, Ioannis Kanellakopoulos, Mark A. Erickson,  
Johan Overby

Title: A METHOD AND SYSTEM FOR PROVIDING WINDOW SHAPING  
FOR MULTILINE TRANSMISSION IN A COMMUNICATIONS  
SYSTEM

Attorney Docket: VOY-025US

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this  
Amendment.

**Amendments to the Drawings** begin on page 3 of this Amendment and  
include both an attached replacement sheet and an annotated sheet showing changes.

**Remarks** begin on page 4 of this Amendment.

An **Appendix** including amended drawing figures is attached following  
page 4 of this Amendment.